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Due Date: August 4, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

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Steven K. Elliot et al.

Examiner:

Andrew L. Nalven

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SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Parent and Trademark Office

on June 11, 2004.

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Petition Under 37 C.F.R. 1.181.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 22462

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